

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 15:28:36

Date of Next Testing: 2029-12-10 15:28:36

Product Name: **Potassium fluoride**

CAS Number: 7789-23-3

Specifications & Purity: $\geq 99\%$

Lot #: L2510637

SKU #: **P164507**

Version: **0**

Analysis #: **625975**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on Ignition(650°C)	0-1 (%)	0.45000 %
Assay	99-100 (%)	99.93370 %
Insoluble matter in H ₂ O	0-0.1 (%)	0.00000 %
Appearance (P164507)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager